

OTSEGO COUNTY

TRAFFIC SAFETY DATA



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COUNTY TRAFFIC SAFETY DATA

This document provides various accident and ticket data for the county. Ticket data are presented for the years 2007-2009. Four summary reports provide detailed accident data for the three years 2007-2009. The four accident reports provide data for 1) all accidents, 2) alcohol-related accidents, 3) speed-related accidents, and 4) motorcycle accidents. Caution is advised in interpreting the data in cases where the numbers are very small. For assistance in using the data in this document or to request additional information, please contact

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Herkimer	Franklin	Montgomery	Columbia	Cattaraugus
Warren	Jefferson	Nassau	Cortland	Chautauqua
	Lewis	New York City: Bronx, Kings, Manhattan, Queens, Richmond	Delaware	Chemung
	Madison	Rensselaer	Dutchess	Erie
	Oneida	Schenectady	Orange	Genesee
	Onondaga	Schoharie	Putnam	Livingston
	Oswego	Suffolk	Rockland	Monroe
	St. Lawrence	Westchester	Saratoga	Niagara
	Seneca		Sullivan	Ontario
	Wayne		Ulster	Orleans
			Washington	Otsego
				Schuyler
				Steuben
				Tioga
				Tompkins
				Wyoming
				Yates

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SECTION 1

General Accident Summary Report

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Otsego County**

TABLE 1 Accident Summary Totals									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	1,638	323,106	0.5	1,586	316,231	0.5	1,476	314,974	0.5
Fatal Accidents	15	1,220	1.2	6	1,160	0.5	4	1,060	0.4
Non-Fatal Personal Injury Accidents	447	139,117	0.3	378	134,894	0.3	370	133,888	0.3
Reportable Property Damage Accidents	1,176	182,769	0.6	1,202	180,177	0.7	1,102	180,026	0.6
Manner of Collision									
Single Vehicle Accidents	1,061	103,286	1.0	1,059	104,790	1.0	936	101,080	0.9
Multiple Vehicle Accidents	577	219,820	0.3	527	211,441	0.2	540	213,894	0.3
Special Accident Series									
Pedestrian/Motor Vehicle Accidents	20	15,701	0.1	14	15,620	0.1	9	15,682	0.1
Bicycle/Motor Vehicle Accidents	4	5,535	0.1	9	5,646	0.2	7	5,620	0.1
Motorcycle Accidents	30	5,426	0.6	32	5,396	0.6	24	5,150	0.5
Fatalities									
Persons Killed (1)	15	1,317	1.1	6	1,224	0.5	4	1,148	0.3
Drivers Killed	13	762	1.7	5	669	0.7	3	603	0.5
Passengers Killed	1	231	0.4	1	211	0.5	1	209	0.5
Pedestrians Killed	1	272	0.4	0	302	0.0	0	307	0.0
Bicyclists Killed	0	50	0.0	0	42	0.0	0	29	0.0
Other	0	2	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	574	194,255	0.3	499	187,160	0.3	500	186,034	0.3
Drivers Injured	415	119,314	0.3	335	114,393	0.3	341	112,855	0.3
Passengers Injured	135	53,261	0.3	143	51,120	0.3	143	51,499	0.3
Pedestrians Injured	19	15,472	0.1	11	15,317	0.1	8	15,321	0.1
Bicyclists Injured	4	5,373	0.1	10	5,422	0.2	7	5,405	0.1
Other	1	835	0.1	0	908	0.0	1	954	0.1

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Otsego County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2007	2008	2009
Crash Rates			
Crash Rate per 10,000 Population	262.51	255.96	239.60
Crash Rate per 10,000 Licensed Drivers	361.79	355.15	332.53
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	94.40	81.50	81.82
Fatality & Injury Rate per 10,000 Licensed Drivers	130.09	113.08	113.55

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,476	117	402	553	360	44
Sunday	177	27	38	59	44	9
Monday	205	10	70	80	36	9
Tuesday	210	9	61	76	59	5
Wednesday	232	16	73	93	45	5
Thursday	226	14	58	91	55	8
Friday	232	14	59	81	73	5
Saturday	194	27	43	73	48	3

TABLE 3(P) Police Investigating Agency						
	2007		2008		2009	
	#	%	#	%	#	%
Total	1,372	100.0	1,320	100.0	1,248	100.0
State Police	775	56.5	727	55.1	652	52.2
County Police	375	27.3	361	27.3	342	27.4
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	222	16.2	232	17.6	254	20.4
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Accidents**

Otsego County

TABLE 4 Jurisdictional Road System						
	2007		2008		2009	
	#	%	#	%	#	%
Total	1,638	100.0				
State Routes	676	41.3	Data are not available.		Data are not available.	
County Routes	314	19.2				
Town Routes	222	13.6				
Municipal Routes	169	10.3				
Parkways	0	0.0				
Thruway	0	0.0				
Other Interstates	120	7.3				
Unknown	137	8.4				

TABLE 5 Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	2,169	100.0	2,051	100.0	1,942	100.0
Male	1,191	54.9	1,135	55.3	1,044	53.8
Female	932	43.0	869	42.4	847	43.6
Unknown	46	2.1	47	2.3	51	2.6
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	324	14.9	292	14.2	257	13.2
Ages 21-29	440	20.3	435	21.2	437	22.5
Ages 30-39	321	14.8	282	13.7	239	12.3
Ages 40-49	391	18.0	339	16.5	332	17.1
Ages 50-59	338	15.6	318	15.5	279	14.4
Ages 60-69	171	7.9	188	9.2	205	10.6
Ages 70 and Over	136	6.3	147	7.2	139	7.2
Unknown Age	48	2.2	50	2.4	54	2.8

**New York State Department of Motor Vehicles
Motor Vehicle Accidents
Otsego County**

TABLE 6(P) Select Accident Contributing Factors

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	1,372		1,320		1,248	
Alcohol Involvement*	71	5.2	57	4.3	64	5.1
Backing Unsafely	45	3.3	57	4.3	68	5.4
Driver Inattention/Distraction	193	14.1	163	12.3	191	15.3
Driver Inexperience	18	1.3	28	2.1	30	2.4
Failure to Keep Right	60	4.4	55	4.2	48	3.8
Failure to Yield R.O.W.	123	9.0	101	7.7	110	8.8
Following Too Closely	126	9.2	110	8.3	97	7.8
Passing/Lane Violations	68	5.0	76	5.8	54	4.3
Traffic Control Disregarded	26	1.9	26	2.0	32	2.6
Turning Improperly	28	2.0	26	2.0	27	2.2
Unsafe Speed*	374	27.3	377	28.6	340	27.2

* These numbers represent the total number of accidents in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For data on the total number of alcohol-related accidents in the county, see the separate report titled, "Summary of Alcohol-Related Accidents." For data on the total number of speed-related accidents in the county, see the separate report titled, "Summary of Speed-Related Accidents."

Note: Many accidents have multiple factors reported.

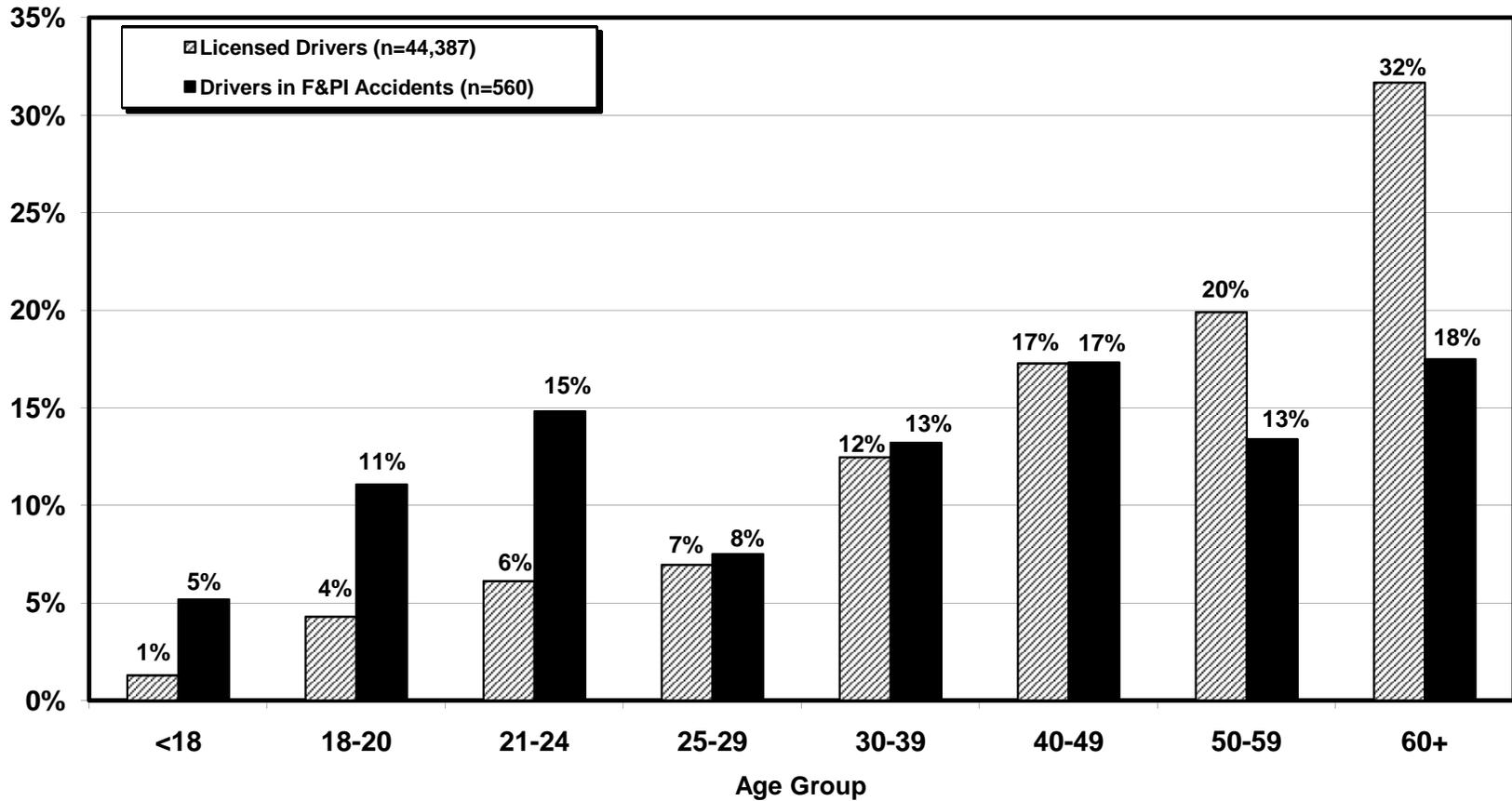
TABLE 7 Persons Killed or Injured by Age Group: 2008-2009

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	505	100.0	21	504	100.0	15
Under Age 4	5	1.0	0	4	0.8	0
Ages 4-6	6	1.2	0	3	0.6	0
Ages 7-15	38	7.5	10	26	5.2	2
Ages 16-17	27	5.3	1	37	7.3	3
Ages 18-20	61	12.1	0	47	9.3	1
Ages 21-29	104	20.6	4	101	20.0	1
Ages 30-39	60	11.9	2	55	10.9	1
Ages 40-49	62	12.3	1	77	15.3	1
Ages 50-59	62	12.3	1	67	13.3	3
Ages 60-69	38	7.5	2	45	8.9	0
Ages 70 and Over	37	7.3	0	41	8.1	3
Unknown Age	5	1.0	0	1	0.2	0

TABLE 8(P) Reported Safety Equipment Use

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	507	100.0	440	100.0	458	100.0
No Restraint Used	43	8.5	30	6.8	38	8.3
Restraint Used	459	90.5	404	91.8	416	90.8
Unknown	5	1.0	6	1.4	4	0.9
Motorcyclists	32	100.0	26	100.0	20	100.0
No Helmet Used	2	6.3	2	7.7	3	15.0
Helmet Used	30	93.8	23	88.5	15	75.0
Unknown	0	0.0	1	3.8	2	10.0
Bicyclists	4	100.0	10	100.0	7	100.0
No Helmet Used	3	75.0	5	50.0	3	42.9
Helmet Used	1	25.0	3	30.0	4	57.1
Unknown	0	0.0	2	20.0	0	0.0

FIGURE 1
Otsego County 2009
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Accidents
by Age Group



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal injury accidents than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury accidents. 4 drivers in fatal and personal injury accidents were excluded due to unknown age.

**New York State Department of Motor Vehicles
Motor Vehicle Accidents**

Otsego County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2007			2008			2009			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Towns															
Burlington	1,156	1.8	92.6	4.4	12.5	7	0.1	7	8	0.1	10	7	0.1	11	
Butternuts	1,493	2.4	100.8	4.8	14.8	10	0.1	13	6	0.1	6	4	<0.1	4	
Cherry Valley	734	1.2	74.4	3.5	9.9	4	0.1	5	2	<0.1	2	5	0.1	6	
Decatur	431	0.7	42.9	2.0	10.0	2	<0.1	2	1	<0.1	1	1	<0.1	1	
Edmeston	1,880	3.0	84.9	4.0	22.1	14	0.2	16	7	0.1	9	3	<0.1	5	
Exeter	989	1.6	55.8	2.7	17.7	5	0.1	8	0	na	na	6	0.1	9	
Hartwick	2,239	3.6	93.5	4.4	23.9	23	0.2	30	21	0.2	27	20	0.2	31	
Laurens	2,171	3.5	85.1	4.0	25.5	17	0.2	19	18	0.2	25	16	0.2	24	
Maryland	1,975	3.2	99.6	4.7	19.8	15	0.2	16	12	0.1	19	17	0.2	19	
Middlefield	2,183	3.5	123.0	5.9	17.7	23	0.2	26	13	0.1	18	17	0.1	21	
Milford	2,461	3.9	92.8	4.4	26.5	24	0.3	36	26	0.3	37	21	0.2	24	
Morris	1,333	2.1	80.1	3.8	16.6	11	0.1	12	8	0.1	11	11	0.1	12	
New Lisbon	1,176	1.9	97.4	4.6	12.1	3	<0.1	3	9	0.1	10	6	0.1	7	
Oneonta	5,085	8.1	78.7	3.7	64.6	65	0.8	88	67	0.9	91	56	0.7	84	
Otego	2,189	3.5	78.1	3.7	28.0	24	0.3	29	17	0.2	27	14	0.2	18	
Otsego	2,230	3.6	115.3	5.5	19.3	32	0.3	42	19	0.2	28	13	0.1	17	
Pittsfield	1,350	2.2	72.1	3.4	18.7	12	0.2	18	13	0.2	16	11	0.2	15	
Plainfield	1,036	1.7	58.7	2.8	17.6	7	0.1	7	5	0.1	11	6	0.1	13	
Richfield	1,195	1.9	63.3	3.0	18.9	12	0.2	14	17	0.3	19	19	0.3	25	
Roseboom	742	1.2	56.9	2.7	13.0	5	0.1	5	3	0.1	4	1	<0.1	1	
Springfield	1,400	2.2	84.9	4.0	16.5	10	0.1	20	8	0.1	12	10	0.1	14	
Unadilla	3,465	5.5	92.9	4.4	37.3	24	0.3	29	17	0.2	23	7	0.1	12	
Westford	826	1.3	66.4	3.2	12.4	1	<0.1	1	8	0.1	8	6	0.1	7	
Worcester	2,244	3.6	103.7	4.9	21.6	19	0.2	25	15	0.1	16	17	0.2	18	

**New York State Department of Motor Vehicles
Motor Vehicle Accidents**

Otsego County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction															
Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2007			2008			2009			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Villages															
Cherry Valley	563	0.9	4.1	0.2	137.3	0	na	na	0	na	na	2	0.5	4	
Cooperstown	1,941	3.1	14.1	0.7	137.7	12	0.9	14	9	0.6	9	5	0.4	5	
Gilbertsville	351	0.6	5.0	0.2	70.2	1	0.2	1	1	0.2	1	2	0.4	3	
Laurens	263	0.4	1.3	0.1	202.3	1	0.8	1	0	na	na	1	0.8	1	
Milford	486	0.8	2.4	0.1	202.5	0	na	na	1	0.4	1	4	1.7	4	
Morris	562	0.9	5.8	0.3	96.9	0	na	na	2	0.3	2	1	0.2	1	
Otego	1,002	1.6	6.3	0.3	159.0	0	na	na	1	0.2	2	0	na	na	
Richfield Springs	1,196	1.9	9.2	0.4	130.0	1	0.1	1	1	0.1	2	4	0.4	6	
Unadilla	1,072	1.7	9.6	0.5	111.7	5	0.5	10	2	0.2	2	1	0.1	1	
City															
Oneonta	13,099	21.0	49.6	2.4	264.1	70	1.4	86	46	0.9	55	58	1.2	77	
Other															
unknown	na	na	na	na	na	3	na	5	1	na	1	2	na	4	
Otsego															
County Total	62,518		2101.3		28.9	462	0.2	589	384	0.2	505	374	0.2	504	
New York State	19,227,088		113342.8		169.6	140,337	1.2	195,572	136,054	1.2	188,384	134,948	1.2	187,182	

Source: US Census Bureau redistricting data, NYSDOT Highway Mileage report, and the NYSDMV AIS data base.

SECTION 2

Alcohol-Related Accident Summary Report

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Accidents**

Otsego County

TABLE 1(P) Alcohol-Related (A-R) Accidents

Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	73	9,480	0.8	63	9,202	0.7	66	8,873	0.7
Fatal Accidents	3	344	0.9	0	355	0.0	0	329	0.0
Non-Fatal Personal Injury Accidents	27	4,991	0.5	28	4,775	0.6	28	4,676	0.6
Reportable Property Damage Accidents	43	4,145	1.0	35	4,072	0.9	38	3,868	1.0
Manner of Collision									
Single Vehicle Accidents	57	5,138	1.1	44	5,033	0.9	52	4,843	1.1
Multiple Vehicle Accidents	16	4,342	0.4	19	4,169	0.5	14	4,030	0.3
Special A-R Accident Series									
A-R Pedestrian/Motor Vehicle Accidents	2	403	0.5	1	428	0.2	0	432	0.0
A-R Bicycle/Motor Vehicle Accidents	0	97	0.0	1	106	0.9	0	118	0.0
A-R Motorcycle Accidents	1	217	0.5	2	220	0.9	2	191	1.0
Fatalities									
Persons Killed (1)	3	373	0.8	0	381	0.0	0	361	0.0
Drivers Killed	2	239	0.8	0	212	0.0	0	198	0.0
<i>Drinking Drivers</i>	2	215	0.9	0	192	0.0	0	175	0.0
<i>Non-Drinking Drivers</i>	0	24	0.0	0	20	0.0	0	23	0.0
Passengers Killed	1	65	1.5	0	77	0.0	0	64	0.0
Pedestrians Killed	0	62	0.0	0	82	0.0	0	91	0.0
Bicyclists Killed	0	7	0.0	0	10	0.0	0	8	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	31	7,175	0.4	37	6,886	0.5	34	6,810	0.5
Drivers Injured	23	4,593	0.5	25	4,396	0.6	27	4,321	0.6
Passengers Injured	6	2,072	0.3	11	1,979	0.6	7	1,959	0.4
Pedestrians Injured	2	362	0.6	0	360	0.0	0	369	0.0
Bicyclists Injured	0	90	0.0	1	94	1.1	0	107	0.0
Other	0	58	0.0	0	57	0.0	0	54	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Accidents
Otsego County

TABLE 2(P) Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	66	33	2	8	23	0
Sunday	18	10	1	2	5	0
Monday	1	1	0	0	0	0
Tuesday	7	1	0	0	6	0
Wednesday	5	1	0	3	1	0
Thursday	11	4	1	3	3	0
Friday	10	4	0	0	6	0
Saturday	14	12	0	0	2	0

TABLE 3(P) Driver Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	82	100.0	76	100.0	68	100.0
Male	61	74.4	55	72.4	45	66.2
<i>Drinking Drivers</i>	57	69.5	46	60.5	44	64.7
<i>Non-Drinking Drivers</i>	4	4.9	9	11.8	1	1.5
Female	20	24.4	19	25.0	23	33.8
<i>Drinking Drivers</i>	16	19.5	16	21.1	21	30.9
<i>Non-Drinking Drivers</i>	4	4.9	3	3.9	2	2.9
Unknown	1	1.2	2	2.6	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	1	1.2	2	2.6	0	0.0
Drinking Drivers	73	100.0	62	100.0	65	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	10	13.7	7	11.3	7	10.8
Ages 21-29	28	38.4	22	35.5	32	49.2
Ages 30-39	14	19.2	6	9.7	8	12.3
Ages 40-49	14	19.2	13	21.0	12	18.5
Ages 50-59	6	8.2	10	16.1	3	4.6
Age 60 and Over	1	1.4	4	6.5	3	4.6
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	9	100.0	14	100.0	3	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	22.2	1	7.1	0	0.0
Ages 21-29	2	22.2	7	50.0	0	0.0
Ages 30-39	2	22.2	1	7.1	0	0.0
Ages 40-49	0	0.0	1	7.1	0	0.0
Ages 50-59	1	11.1	1	7.1	2	66.7
Age 60 and Over	1	11.1	1	7.1	1	33.3
Unknown Age	1	11.1	2	14.3	0	0.0

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Accidents
Otsego County**

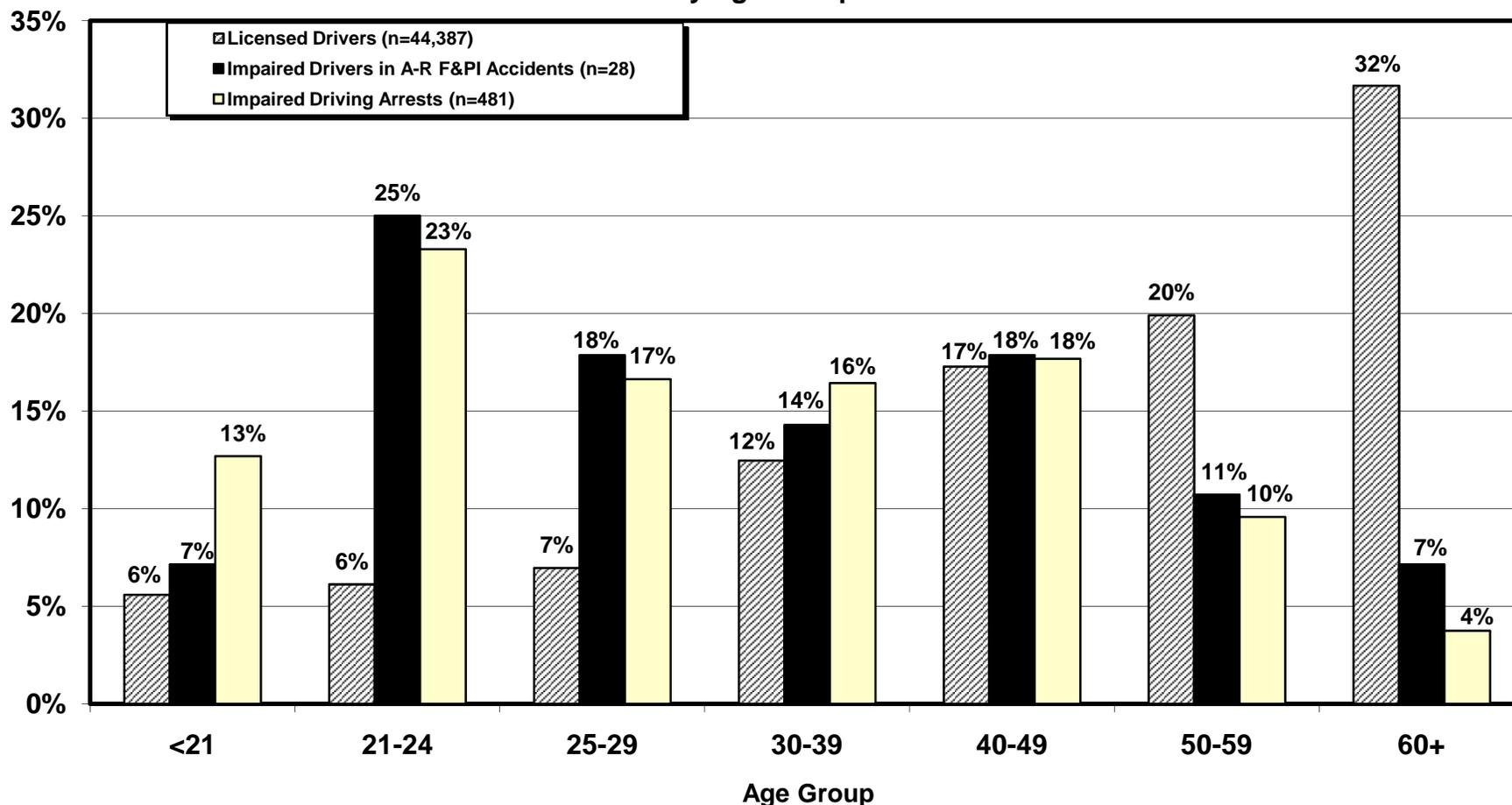
	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	73		63		66	
Driver Inattention/Distracted	4	5.5	5	7.9	4	6.1
Failure to Keep Right	8	11.0	3	4.8	4	6.1
Failure to Yield R.O.W.	1	1.4	4	6.3	2	3.0
Fell Asleep	1	1.4	1	1.6	2	3.0
Following Too Closely	1	1.4	2	3.2	0	0.0
Passing/Lane Violations	5	6.8	6	9.5	4	6.1
Traffic Control Disregarded	0	0.0	3	4.8	4	6.1
Unsafe Speed	31	42.5	26	41.3	35	53.0

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	37	100.0	1	34	100.0	0
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	0	0.0	0
Ages 16-17	1	2.7	0	0	0.0	0
Ages 18-20	4	10.8	0	1	2.9	0
Ages 21-29	14	37.8	1	15	44.1	0
Ages 30-39	5	13.5	0	6	17.6	0
Ages 40-49	9	24.3	0	5	14.7	0
Ages 50-59	4	10.8	0	3	8.8	0
Ages 60-69	0	0.0	0	3	8.8	0
Ages 70 and Over	0	0.0	0	1	2.9	0
Unknown Age	0	0.0	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	31	100.0	34	100.0	32	100.0
No Restraint Used	14	45.2	4	11.8	7	21.9
Restraint Used	14	45.2	27	79.4	25	78.1
Unknown	3	9.7	3	8.8	0	0.0
Motorcyclists	1	100.0	2	100.0	2	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	1	100.0	1	50.0	2	100.0
Unknown	0	0.0	1	50.0	0	0.0
Bicyclists	0	0.0	1	100.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	1	100.0	0	0.0

FIGURE 1
Otsego County 2009
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Accidents, and Drivers Arrested for Impaired Driving by Age Group



Note: In interpreting these data, any age group with a greater percentage of impaired drivers involved in A-R fatal and personal injury accidents than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury accidents. Similarly, any age group with a greater percentage of drivers arrested for impaired driving than licensed drivers indicates that drivers in that age group are overrepresented in alcohol-related arrests.

SECTION 3

Speed-Related Accident Summary Report

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Accidents**

Otsego County

TABLE 1(P) Speed-Related (S-R) Accidents									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Accidents	378	31,729	1.2	382	32,234	1.2	347	28,877	1.2
Fatal Accidents	7	369	1.9	1	379	0.3	1	314	0.3
Non-Fatal Personal Injury Accidents	149	14,405	1.0	144	14,207	1.0	131	13,202	1.0
Reportable Property Damage Accidents	222	16,955	1.3	237	17,648	1.3	215	15,361	1.4
Manner of Collision									
Single Vehicle Accidents	329	19,143	1.7	325	20,115	1.6	286	17,351	1.6
Multiple Vehicle Accidents	49	12,586	0.4	57	12,119	0.5	61	11,526	0.5
Special S-R Accident Series									
S-R Pedestrian/Motor Vehicle Accidents	1	382	0.3	1	369	0.3	0	382	0.0
S-R Bicycle/Motor Vehicle Accidents	0	91	0.0	0	93	0.0	1	121	0.8
S-R Motorcycle Accidents	11	857	1.3	14	854	1.6	5	755	0.7
Fatalities									
Persons Killed (1)	7	406	1.7	1	412	0.2	1	357	0.3
Drivers Killed	7	277	2.5	1	293	0.3	1	237	0.4
<i>Speeding Drivers</i>	7	249	2.8	1	271	0.4	1	211	0.5
<i>Non-Speeding Drivers</i>	0	28	0.0	0	22	0.0	0	26	0.0
Passengers Killed	0	104	0.0	0	90	0.0	0	87	0.0
Pedestrians Killed	0	24	0.0	0	29	0.0	0	31	0.0
Bicyclists Killed	0	1	0.0	0	0	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	180	21,137	0.9	180	20,595	0.9	174	19,326	0.9
Drivers Injured	130	14,151	0.9	126	13,818	0.9	124	12,890	1.0
Passengers Injured	50	6,427	0.8	53	6,235	0.9	49	5,853	0.8
Pedestrians Injured	0	383	0.0	1	364	0.3	0	386	0.0
Bicyclists Injured	0	90	0.0	0	90	0.0	1	121	0.8
Other	0	86	0.0	0	88	0.0	0	76	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * All tables are based on information received from police reports.
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Accidents
Otsego County**

	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	347	42	101	135	69	0
Sunday	61	14	13	17	17	0
Monday	43	2	19	16	6	0
Tuesday	38	1	12	15	10	0
Wednesday	68	2	24	33	9	0
Thursday	44	6	10	19	9	0
Friday	43	6	14	12	11	0
Saturday	50	11	9	23	7	0

	2007		2008		2009	
	#	%	#	%	#	%
Total Drivers	420	100.0	433	100.0	409	100.0
Male	249	59.3	242	55.9	234	57.2
<i>Speeding Drivers</i>	225	53.6	213	49.2	199	48.7
<i>Non-Speeding Drivers</i>	24	5.7	29	6.7	35	8.6
Female	169	40.2	188	43.4	174	42.5
<i>Speeding Drivers</i>	153	36.4	167	38.6	150	36.7
<i>Non-Speeding Drivers</i>	16	3.8	21	4.8	24	5.9
Unknown	2	0.5	3	0.7	1	0.2
<i>Speeding Drivers</i>	0	0.0	1	0.2	1	0.2
<i>Non-Speeding Drivers</i>	2	0.5	2	0.5	0	0.0
Speeding Drivers	378	100.0	381	100.0	350	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	96	25.4	93	24.4	78	22.3
Ages 21-29	112	29.6	110	28.9	113	32.3
Ages 30-39	45	11.9	60	15.7	45	12.9
Ages 40-49	53	14.0	55	14.4	44	12.6
Ages 50-59	37	9.8	39	10.2	37	10.6
Age 60 and Over	35	9.3	23	6.0	32	9.1
Unknown Age	0	0.0	1	0.3	1	0.3
Non-Speeding Drivers	42	100.0	52	100.0	59	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	2.4	1	1.9	3	5.1
Ages 21-29	5	11.9	7	13.5	11	18.6
Ages 30-39	11	26.2	5	9.6	7	11.9
Ages 40-49	8	19.0	14	26.9	17	28.8
Ages 50-59	6	14.3	10	19.2	9	15.3
Age 60 and Over	9	21.4	13	25.0	12	20.3
Unknown Age	2	4.8	2	3.8	0	0.0

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Accidents
Otsego County**

	2007		2008		2009	
	#	%	#	%	#	%
Total Accidents	378		382		347	
Alcohol Involvement	32	8.5	23	6.0	36	10.4
Driver Inattention/Distracted	9	2.4	12	3.1	9	2.6
Driver Inexperience	6	1.6	10	2.6	9	2.6
Failure to Keep Right	7	1.9	9	2.4	17	4.9
Failure to Yield R.O.W.	1	0.3	5	1.3	2	0.6
Following Too Closely	10	2.6	11	2.9	11	3.2
Passing/Lane Violations	12	3.2	9	2.4	12	3.5
Traffic Control Disregarded	6	1.6	3	0.8	5	1.4

Note: Many accidents have multiple factors reported.

Age Group	2008			2009		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	181	100.0	1	175	100.0	1
Under Age 4	2	1.1	0	1	0.6	0
Ages 4-6	2	1.1	0	1	0.6	0
Ages 7-15	7	3.9	0	5	2.9	0
Ages 16-17	19	10.5	1	20	11.4	0
Ages 18-20	27	14.9	0	22	12.6	0
Ages 21-29	44	24.3	0	45	25.7	0
Ages 30-39	23	12.7	0	20	11.4	0
Ages 40-49	24	13.3	0	26	14.9	0
Ages 50-59	16	8.8	0	19	10.9	1
Ages 60-69	11	6.1	0	12	6.9	0
Ages 70 and Over	6	3.3	0	4	2.3	0
Unknown Age	0	0.0	0	0	0.0	0

	2007		2008		2009	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	175	100.0	165	100.0	169	100.0
No Restraint Used	20	11.4	15	9.1	14	8.3
Restraint Used	153	87.4	149	90.3	153	90.5
Unknown	2	1.1	1	0.6	2	1.2
Motorcyclists	12	100.0	15	100.0	5	100.0
No Helmet Used	1	8.3	0	0.0	2	40.0
Helmet Used	11	91.7	14	93.3	3	60.0
Unknown	0	0.0	1	6.7	0	0.0
Bicyclists	0	0.0	0	0.0	1	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	1	100.0
Unknown	0	0.0	0	0.0	0	0.0

SECTION 4

Motorcycle Accident Summary Report

**New York State Department of Motor Vehicles
Motorcycle Accidents**

Otsego County

TABLE 1 Accident Summary Totals									
Category Totals	2007			2008			2009		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Accidents	30	5,426	0.6	32	5,396	0.6	24	5,150	0.5
Fatal Accidents	3	164	1.8	2	184	1.1	1	152	0.7
Non-Fatal Personal Injury Accidents	26	4,727	0.6	23	4,593	0.5	20	4,347	0.5
Reportable Property Damage Accidents	1	535	0.2	7	619	1.1	3	651	0.5
Manner of Collision									
Single Motorcycle Accidents	23	2,318	1.0	23	2,392	1.0	16	2,270	0.7
Multiple Vehicle Accidents	7	3,108	0.2	9	3,004	0.3	8	2,880	0.3
Special Motorcycle Accident Series									
Motorcycle/Pedestrian Accidents	0	74	0.0	0	84	0.0	0	63	0.0
Motorcycle/Bicycle Accidents	0	19	0.0	1	29	3.4	0	28	0.0
Fatalities									
Persons Killed (1)	3	172	1.7	2	188	1.1	1	155	0.6
Drivers Killed	3	162	1.9	2	175	1.1	1	146	0.7
<i>Motorcycle Operators</i>	3	162	1.9	2	175	1.1	1	146	0.7
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	0	0.0	0	0	0.0
Passengers Killed	0	9	0.0	0	8	0.0	0	5	0.0
<i>Motorcycle Passengers</i>	0	9	0.0	0	7	0.0	0	5	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	1	0.0	0	0	0.0
Pedestrians Killed	0	1	0.0	0	4	0.0	0	3	0.0
Bicyclists Killed	0	0	0.0	0	1	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	30	5,503	0.5	27	5,290	0.5	25	5,042	0.5
Drivers Injured	27	4,830	0.6	24	4,674	0.5	22	4,444	0.5
Passengers Injured	3	579	0.5	2	493	0.4	3	505	0.6
Pedestrians Injured	0	71	0.0	0	81	0.0	0	61	0.0
Bicyclists Injured	0	15	0.0	1	28	3.6	0	24	0.0
Other	0	8	0.0	0	14	0.0	0	8	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Motorcycle Accidents**

Otsego County

TABLE 2 Day of Week/Time of Day: 2009						
	Total Accidents	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	24	3	2	10	7	2
Sunday	6	2	0	1	2	1
Monday	0	0	0	0	0	0
Tuesday	0	0	0	0	0	0
Wednesday	1	0	0	1	0	0
Thursday	5	0	0	2	3	0
Friday	9	1	2	5	1	0
Saturday	3	0	0	1	1	1

TABLE 3 Motorcycle Operator Gender and Age						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Operators	30	100.0	32	100.0	24	100.0
Male	29	96.7	32	100.0	23	95.8
Female	1	3.3	0	0.0	1	4.2
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	10.0	7	21.9	1	4.2
Ages 21-29	8	26.7	8	25.0	8	33.3
Ages 30-39	3	10.0	6	18.8	1	4.2
Ages 40-49	7	23.3	3	9.4	7	29.2
Ages 50-59	5	16.7	7	21.9	5	20.8
Ages 60 and Over	4	13.3	1	3.1	2	8.3
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Accident Contributing Factors						
	2007		2008		2009	
	#	%	#	%	#	%
Total MC Accidents	30		30		21	
Alcohol Involvement	1	3.3	2	6.7	2	9.5
Driver Inattention/Distracted	5	16.7	1	3.3	3	14.3
Driver Inexperience	2	6.7	4	13.3	2	9.5
Failure to Keep Right	0	0.0	0	0.0	2	9.5
Failure to Yield R.O.W.	2	6.7	4	13.3	2	9.5
Following Too Closely	3	10.0	3	10.0	0	0.0
Passing/Lane Violations	2	6.7	0	0.0	0	0.0
Traffic Control Disregarded	0	0.0	2	6.7	1	4.8
Turning Improperly	1	3.3	0	0.0	0	0.0
Unsafe Speed	11	36.7	14	46.7	4	19.0

Note: Many accidents have multiple factors reported. Caution is advised due to the small numbers.

**New York State Department of Motor Vehicles
Motorcycle Accidents**

Otsego County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2007		2008		2009	
	#	%	#	%	#	%
Age Group	32	100.0	27	100.0	23	100.0
Under Age 4	0	0.0	0	0.0	0	0.0
Ages 4-6	0	0.0	0	0.0	0	0.0
Ages 7-15	0	0.0	1	3.7	0	0.0
Ages 16-17	1	3.1	2	7.4	1	4.3
Ages 18-20	2	6.3	4	14.8	1	4.3
Ages 21-29	9	28.1	8	29.6	7	30.4
Ages 30-39	4	12.5	5	18.5	0	0.0
Ages 40-49	7	21.9	1	3.7	6	26.1
Ages 50-59	5	15.6	5	18.5	6	26.1
Ages 60-69	2	6.3	1	3.7	2	8.7
Ages 70 and Over	2	6.3	0	0.0	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2007		2008		2009	
	#	%	#	%	#	%
Motorcyclists	32	100.0	26	100.0	20	100.0
No Helmet Used	2	6.3	2	7.7	3	15.0
Helmet Used	30	93.8	23	88.5	15	75.0
Unknown	0	0.0	1	3.8	2	10.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2005	1,995	0.7	4,573	0.8
2006	2,179	0.8	4,621	0.8
2007	2,313	0.8	4,753	0.8
2008	2,502	0.8	4,864	0.8
2009	2,522	0.7	4,908	0.8

SECTION 5

Ticket Data

OTSEGO COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2007	2008	2009
TOTAL TICKETS ISSUED	15,158	15,435	17,684
SPEED (V&T 1180)	5,598	5,327	5,573
% of total tickets	36.9%	34.5%	31.5%
% convicted on same charge (of adjudicated cases)	62.9%	60.2%	56.6%
SAFETY RESTRAINTS (V&T 1229c)	1,727	1,682	2,100
% of total tickets	11.4%	10.9%	11.9%
% convicted on same charge (of adjudicated cases)	92.3%	92.1%	91.9%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	93	85	103
IMPAIRED DRIVING (V&T 1192)	639	627	788
% of total tickets	4.2%	4.1%	4.5%
Persons Arrested for Impaired Driving	(N=395)	(N=393)	(N=481)
Case adjudicated	92.9%	91.1%	96.3%
Case pending	7.1%	8.9%	3.7%
Adjudicated Cases*	(N=367)	(N=358)	(N=463)
Convicted on original 1192 charge	33.5%	34.4%	31.5%
Convicted on other 1192 charge	56.4%	53.4%	60.7%
Convicted on non-1192 charge	3.3%	3.6%	2.2%
Dismissed/Acquitted/Convicted on charge associated with different event	6.8%	8.7%	5.6%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.			

Source: NYSDMV TSLED ticket system.

OTSEGO COUNTY

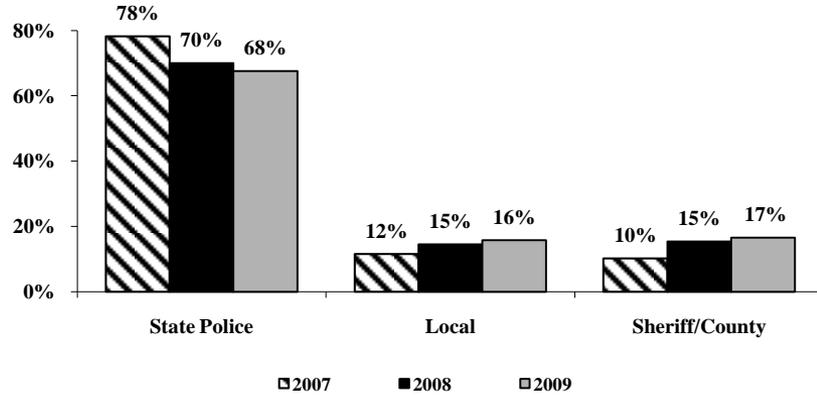
Probation Data for V&T 1192 and 511 Convictions

	2007	2008	2009
Number of Persons Sentenced to Probation	20	19	29
Number of Persons on Probation	68	61	70

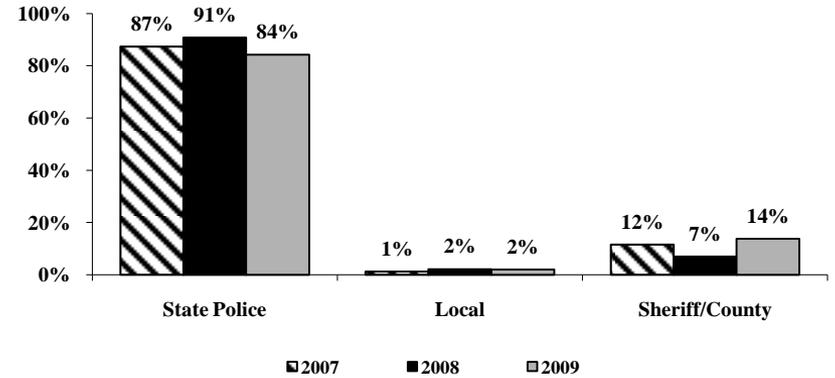
Source: NYS Division of Probation and Correctional Alternatives.

Otsego County Tickets Issued by TSLED Agencies By Agency Type

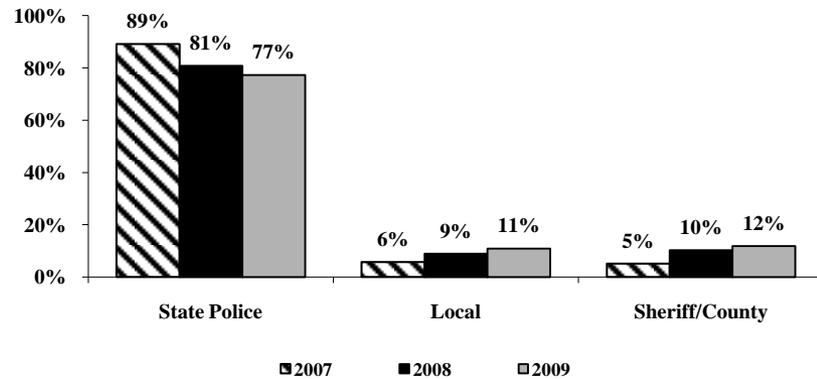
All Tickets



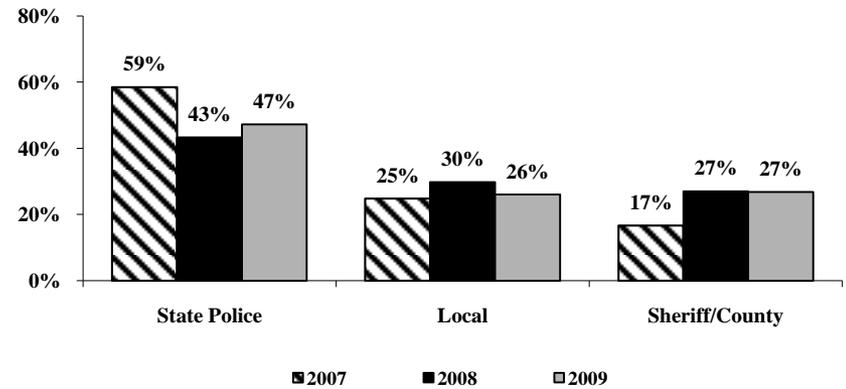
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



OTSEGO COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2007			2008			2009		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Otsego Sheriff NCIC 03800	alcohol	105	55.6	16.4	183	59.6	29.2	235	65.6	29.8
	speed	287	56.5	5.1	551	58.2	10.3	662	55.7	11.9
	seatbelt	199	94.8	11.5	117	83.0	7.0	290	90.3	13.8
Oneonta P.D. NCIC 03801	alcohol	71	37.6	11.1	80	26.1	12.8	107	29.9	13.6
	speed	147	28.9	2.6	343	36.2	6.4	466	39.2	8.4
	seatbelt	6	2.9	0.3	10	7.1	0.6	18	5.6	0.9
Cooperstown P.D. NCIC 03824	alcohol	9	4.8	1.4	37	12.1	5.9	16	4.5	2.0
	speed	48	9.4	0.9	39	4.1	0.7	44	3.7	0.8
	seatbelt	3	1.4	0.2	13	9.2	0.8	11	3.4	0.5
Town of Oneonta Constab. NCIC 03852	alcohol	4	2.1	0.6	7	2.3	1.1	0	0.0	0.0
	speed	26	5.1	0.5	14	1.5	0.3	16	1.3	0.3
	seatbelt	2	1.0	0.1	1	0.7	0.1	2	0.6	0.1
Totals by Agency Type										
Sheriff and Local	alcohol	189		29.6	307		49.0	358		45.4
	speed	508		9.1	947		17.8	1,188		21.3
	seatbelt	210		12.2	141		8.4	321		15.3
State Police	alcohol	416		65.1	302		48.2	411		52.2
	speed	4,993		89.2	4,303		80.8	4,306		77.3
	seatbelt	1,507		87.3	1,528		90.8	1,768		84.2
Other <i>incl. SUNY and Park Police</i>	alcohol	34		5.3	18		2.9	19		2.4
	speed	97		1.7	77		1.4	79		1.4
	seatbelt	10		0.6	13		0.8	11		0.5
County Totals										
	alcohol	639			627			788		
	speed	5,598			5,327			5,573		
	seatbelt	1,727			1,682			2,100		

Source: NYSDMV

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